

**Pezzuto, Helen**

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**From:** STIC-EIC1700@uspto.gov  
**Sent:** Friday, June 01, 2007 3:13 PM  
**To:** Pezzuto, Helen  
**Subject:** Database Search Request Confirmation, Serial Number: 10/506,622

Examiner HELEN PEZZUTO:

This is a machine-generated confirmation email to let you know that your search request has been sent to EIC TC1700.

Searches are processed in the order in which they are received. Upon receiving your request, a searcher will contact you to discuss your search. You will be notified again when your search is completed. At that time, you may pick up your search in the EIC. If you prefer, the search will be delivered directly to your office. Deliveries are made twice a day, once in the midmorning and again in the afternoon.

If you have any immediate questions you can contact us at 571-272-2530.

Thank you very much for using the EIC. The text of your request is below.

Your name: **HELEN PEZZUTO**  
Email address: **HELEN.PEZZUTO@USPTO.GOV**  
Employee number: **70058**  
Art Unit: **GROUP ART UNIT 1713**  
Office Location: **REM 10A11**  
Phone Number: **(571)272-1108**  
Mailbox Number:

Case serial number: **10/506,622**  
Class / Subclass(es): **521/25+**  
Earliest Priority Filing Date: **3/6/02**  
Format preferred for results: **E-mail**  
Search Topic Information:

**Claims 20-26, 28-31 are elected and under consideration. A polyvinylsulfonic acid membrane "made by a process" of mixing a polymer with a liquid mixture of vinyl sulfonic acid (claim 23) and a vinyl phosphonic acid (claim 25). The polymer is polyazoles and/or polysulphones (claim 22) with the elected species being the first benzimidazole polymer structure shown on page 15. Vinylsulfonic acid and vinylphosphonic acids are the elected species, along with platinum as the species of catalytically active particles (claim 31). Many thanks!**

Special Instructions and Other Comments:

**Please give search request to Ms. K. Fuller. Many thanks!**

6/23/2007